

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11/15/00 are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) <input type="checkbox"/> Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) <u>1-4</u>
<input type="checkbox"/> Color drawings are not acceptable until petition is granted. Fig(s) <u>1-4</u>	9. SCALE. 37 CFR 1.84(k) <input type="checkbox"/> Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) <u>1-4</u>
2. PHOTOGRAPHS. 37 CFR 1.84(b)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l) <input checked="" type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) <u>1-4</u>
<input type="checkbox"/> 1 full-tone set is required. Fig(s) <u>1-4</u>	11. SHADING. 37 CFR 1.84(m) <input type="checkbox"/> Solid black areas pale. Fig(s) <u>1-4</u>
<input type="checkbox"/> Photographs may not be mounted. 37 CFR 1.84(e)	<input type="checkbox"/> Solid black shading not permitted. Fig(s) <u>1-4</u>
<input type="checkbox"/> Photographs must meet paper size requirements of of 37 CFR 1.84(f). Fig(s) <u>1-4</u>	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) <input checked="" type="checkbox"/> Numbers and reference characters not plain and legible. Fig(s) <u>1-4</u>
<input type="checkbox"/> Poor quality (half-tone). Fig(s) <u>1-4</u>	<input checked="" type="checkbox"/> Figure legends are poor. Fig(s) <u>1-4</u>
3. TYPE OF PAPER. 37 CFR 1.84(e)	<input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) <u>1-4</u>
<input type="checkbox"/> Paper not flexible, strong, white, and durable. Fig(s) <u>1-4</u>	<input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) <u>1-4</u>
<input checked="" type="checkbox"/> Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) <u>1-4</u>	<input checked="" type="checkbox"/> Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) <u>1-4</u>
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	13. LEAD LINES. 37 CFR 1.84(q) <input type="checkbox"/> Lead lines missing. Fig(s) <u>1-4</u>
<input type="checkbox"/> 21.0 cm by 29.7 cm (DIN size A4) or 21.6cm by 27.9cm (8 1/2x 11 inches)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) <input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) <u>1-4</u>
<input type="checkbox"/> All drawing sheets not the same size. Sheet(s) <u>1-4</u>	15. NUMBERING OF VIEWS. 37 CFR 1.84(u) <input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) <u>1-4</u>
<input type="checkbox"/> Drawings sheets not an acceptable size. Fig(s) <u>1-4</u>	16. DESIGN DRAWINGS. 37 CFR 1.152 <input type="checkbox"/> Surface shading shown not appropriate. Fig(s) <u>1-4</u>
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	<input checked="" type="checkbox"/> Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) <u>1-4</u>
<input checked="" type="checkbox"/> Margins not acceptable. Fig(s) <u>1-4</u>	
<input checked="" type="checkbox"/> Top (T) <input checked="" type="checkbox"/> Left (L)	
<input checked="" type="checkbox"/> Right (R) <input checked="" type="checkbox"/> Bottom (B)	
6. VIEWS. 37 CFR 1.84(h)	
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.	
<input type="checkbox"/> Views not labeled separately or properly. Fig(s) <u>1-4</u>	
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	
<input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig(s) <u>1-4</u>	
COMMENTS:	

Reviewer Tan

If you have questions, call (703) 305-8404.

Date 12/1/03Attachment to Paper No. 4